

## FEE TRANSMITTAL

Electronic Version v08

Stylesheet Version v08.0

Title of Invention	METHOD AND RELATED APPARATUS FOR MAINTAINING DATA STORED IN A DYNAMIC RANDOM ACCESS MEMORY																								
Application Number :																									
Date :																									
First Named Applicant: I-Ming Lin																									
Attorney Docket Number: VIAP0056USA																									
<b>TOTAL FEE AUTHORIZED \$ 844</b>																									
Patent fees are subject to annual revisions on or about October 1st of each year.																									
Filing as large entity																									
BASIC FILING FEE																									
<table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Utility Filing Fee</td><td>1001</td><td>750</td><td>750</td></tr><tr><td colspan="3"></td><td>Subtotal For Basic Filing Fees: \$ 750</td></tr></tbody></table>						Fee Description	Fee Code	Amount \$	Fee Paid \$	Utility Filing Fee	1001	750	750				Subtotal For Basic Filing Fees: \$ 750								
Fee Description	Fee Code	Amount \$	Fee Paid \$																						
Utility Filing Fee	1001	750	750																						
			Subtotal For Basic Filing Fees: \$ 750																						
EXTRA CLAIM FEES																									
<table border="1"><thead><tr><th>Fee Description</th><th>Extra Claim</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Total Claims : 23</td><td>3</td><td>1202</td><td>18</td><td>54</td></tr><tr><td>Independent Claims : 3</td><td>0</td><td>1201</td><td>84</td><td>0</td></tr><tr><td colspan="3"></td><td colspan="2">Subtotal For Extra Claims Fees: \$ 54</td></tr></tbody></table>						Fee Description	Extra Claim	Fee Code	Amount \$	Fee Paid \$	Total Claims : 23	3	1202	18	54	Independent Claims : 3	0	1201	84	0				Subtotal For Extra Claims Fees: \$ 54	
Fee Description	Extra Claim	Fee Code	Amount \$	Fee Paid \$																					
Total Claims : 23	3	1202	18	54																					
Independent Claims : 3	0	1201	84	0																					
			Subtotal For Extra Claims Fees: \$ 54																						
ASSIGNMENT FEES																									
<table border="1"><thead><tr><th>Fee Description</th><th>Property Number</th><th>Quantity</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Recording Each Patent Assignment Per Property Fee</td><td>00000000</td><td>1</td><td>8021</td><td>40</td><td>40</td></tr><tr><td colspan="3"></td><td colspan="3">Subtotal For Additional Fees: \$40</td></tr></tbody></table>						Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$	Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40				Subtotal For Additional Fees: \$40				
Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$																				
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40																				
			Subtotal For Additional Fees: \$40																						
<b>AUTHORIZED BILLING INFORMATION</b>																									
<b>The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</b>																									
Deposit account number: 500801																									
Access Code *****																									
Deposit name: NORTH AMERICA INTERNATIONAL PATENT OFFICE																									
Deposit authorized name: WINSTON HSU																									

Signature: VAEB-JMXX-8IIL

Date (YYYYMMDD): 2003-07-08

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.